

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15631	cycle same cardiac same respiratory motion same imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 11:27
S2	13	cycle with cardiac with respiratory with motion with imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 11:34
S3	101	cycle same cardiac same respiratory same motion same imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 14:31
S4	101	cycle same cardiac same respiratory same motion same imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 11:38
S5	13	cycle with cardiac with respiratory with motion with imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 11:34
S6	101	S4 or S5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 11:38
S7	101	cycle same cardiac same respiratory same motion same imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 16:27
S8	13	cycle with cardiac with respiratory with motion with imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:30
S9	101	S7 or S8	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 15:36
S10	1	10/713453.app.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 15:36
S11	1	(cycle same cardiac same respiratory same motion same imaging).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 16:27
S12	101	cycle same cardiac same respiratory same motion same imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:18
S13	152	image adj processing and "fundamental frequency" and ultrasound	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 10:56
S14	45	image adj processing and "fundamental frequency" and ultrasound with intensity	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 10:57

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S15	9	image adj processing and "fundamental frequency" and ultrasound with intensity and "fourier transform" and amplitude and phase	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 10:58
S16	0	"intensity image" and ultrasound and "fundamental frequency" and "fourier transform" and label and phase	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:17
S17	0	"intensity image" and "fundamental frequency" and "fourier transform" and label and phase	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:17
S18	61	intensity and "fundamental frequency" and "fourier transform" and label and phase	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:21
S19	3	intensity and "fundamental frequency" and "fourier transform" and label and phase and ultrasound	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:18
S20	1	"cardiac cycle" with motion with b-mode	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:22
S21	182	motion with b-mode	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:23
S22	6	S21 with phase	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:36
S23	135	S21 and phase	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:23
S24	1	"20040267113"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:58
S25	2	"pyramid registration" and ultrasound and processing	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:59
S26	488	intensity and processing and image and fourier and phase and intensity and cycle and physiolo\$5 and frequency and spatial	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 13:00
S27	323	intensity and processing and image and fourier and phase and intensity and cycle and physiolo\$5 and frequency and spatial and parameter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 13:01
S28	1	intensity same processing same image and fourier same phase same intensity same cycle and physiolo\$5 and frequency and spatial and parameter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 13:02

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S29	1	intensity and processing same image and fourier same phase same intensity same cycle and physiol\$5 and frequency and spatial and parameter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 13:02
S30	10	intensity and processing same image and fourier same phase same cycle and physiol\$5 and frequency and spatial and parameter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 13:03
S31	10	intensity and processing same image and fourier same phase same cycle and physiol\$5 and frequency and spatial and parameter and motion	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 13:03
S32	263	ultrasound with doppler with heart	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 13:32
S33	5	ultrasound with doppler with heart with fourier	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 14:21
S34	0	ultrasound with doppler with heart with intensity	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 13:32
S35	84	ultrasound with doppler with heart and intensity	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 14:22
S38	27	ultrasound with doppler with heart and intensity and imaging and fourier	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 14:22
S43	35	("5720291").URPN.	USPAT	OR	OFF	2006/09/28 17:32
S44	1	"6443894".pn.	USPAT	OR	OFF	2006/09/28 17:32
S45	62	ultrasound with doppler with heart and intensity and imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:16
S46	1	10/713453.app.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:17
S47	101	cycle same cardiac same respiratory same motion same imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:18
S48	0	S47 and "mechanical heart"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:18
S49	27	ultrasound with doppler with heart and intensity and imaging and fourier	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:18
S50	5	S49 and ("mechanical heart" or pacemaker)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:24

## EAST Search History

S51	258751	doppler imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:24
S52	3714	"doppler imaging" "artificial heart"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:24
S53	3	"doppler imaging" and "artificial heart" and ultrasound	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:25
S54	20	"doppler imaging" and "pacemaker" and ultrasound	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:25
S55	1	"doppler imaging" and "mechanical heart" and ultrasound	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 18:25